

N

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

26304

7590

06/01/2007

KATTEN MUCHIN ROSENMAN LLP 575 MADISON AVENUE NEW YORK, NY 10022-2585

EXA	EXAMINER LEE, CHUN KUAN ART UNIT PAPER NUMBER
LEE, CH	IUN KUAN
ART UNIT	PAPER NUMBER
2181	

DATE MAILED: 06/01/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/723,993	11/26/2003	Hiroaki Yamamoto	FUJH 20.767	7993
TITLE OF BUILDINGS, DUFFER MEMORY MANAGEMENT METHOD AND GUGTEN			(100794-00516	

TITLE OF INVENTION: BUFFER MEMORY MANAGEMENT METHOD AND SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	09/04/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

maintenance fee notifica	ed below or directed otl tions.	herwise in Block 1, by (a) specifying a new con	respondence address	; and/o	r (b) indicating a sepa	correspondence address as
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) 26304 7590 06/01/2007				ee(s) Transmittal. The opers. Each addition:	is certif al paper	ficate cannot be used f	r domestic mailings of the or any other accompanying nt or formal drawing, must
26304 K A TTENI MI I	7590 06/01 CHIN ROSENMA		· •	Ce	rtificate	of Mailing or Trans	mission
575 MADISON		AIN LLI	Si	tates Postal Service	nis ree(s) I ransmittal is being ficient postage for firs	deposited with the United tt class mail in an envelope above, or being facsimile ate indicated below.
NEW YORK, N	TY 10022-2585		ac tra	ansmitted to the USF	TO (57	1) 273-2885, on the d	above, or being facsimile ate indicated below.
							(Depositor's name)
			L	. <u> </u>			(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO)R	АТТО	RNEY DOCKET NO.	CONFIRMATION NO.
10/723,993	11/26/2003		Hiroaki Yamamoto			FUJH 20.767	7993
TITLE OF INVENTION	I: BUFFER MEMORY N	MANAGEMENT METHO	OD AND SYSTEM		(100794-00516	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DU	E PREV. PAID ISSU	E FFF	TOTAL FEE(E) DUE	DATE DUE
nonprovisional	NO NO	\$1400	\$300		E FEE	TOTAL FEE(S) DUE	09/04/2007
·		T		7	\$0 1		09/04/2007
LEE, CHU	*	ART UNIT	CLASS-SUBCLASS	J			
		2181	710-056000				
1. Change of correspond CFR 1.363).			2. For printing on the (1) the names of up			nevs 1	
Change of corresp Address form PTO/SI	ondence address (or Cha B/122) attached.	nge of Correspondence	or agents OR, alterna	tively,		_	
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.		registered attorney or agent) and the names of un to					
		A TO BE PRINTED ON	<u> </u>	<u> </u>			
					nee is ic	lentified below, the do	ocument has been filed for
(A) NAME OF ASSI		pletion of this form is NO	(B) RESIDENCE: (CIT				
(, , , , , , , , , , , , , , , , , , ,			(B) IEEE E. (CI	T und STATE OR	500111	KI)	
•							
Please check the appropr	riate assignee category or	categories (will not be pr	rinted on the patent):	Individual C	orporati	on or other private gro	up entity Government
4a. The following fee(s)	are submitted:	41	p. Payment of Fee(s): (Pl		ny prev	riously paid issue fee s	shown above)
☐ Issue Fee☐ Publication Fee (No small entity discount permitted)		ittad\	A check is enclosed				
Advance Order - # of Copies		Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any					
5. Change in Entity Sta			overpayment, to De	posit Account Numb	er	(enclose ar	n extra copy of this form).
	s SMALL ENTITY state		☐ b. Applicant is no lo	onger claiming SMA	LL ENT	ITY status. See 37 CF	FR 1.27(g)(2).
NOTE: The Issue Fee an	d Publication Fee (if requested Sta	uired) will not be accepted tes Patent and Trademark	d from anyone other than				e assignee or other party in
increase dia anomin'ny tino	teorius of the office bu	ics ratemand rademark	Office.				
Authorized Signature				Date			
Typed or printed name				Registration 1	No		
This collection of inform	ation is required by 37 C	CFR 1.311. The information	on is required to obtain o	r retain a benefit by	he publ	ic which is to file (and	by the USPTO to process)
submitting the completed this form and/or suggesti	d application form to the	USPTO. Time will vary	depending upon the indee Chief Information Offi	lividual case. Any cocer, U.S. Patent and	mment Traden	s on the amount of tin ark Office, U.S. Depa	by the USPTO to process) g gathering, preparing, and ne you require to complete rument of Commerce, P.O. or Patents, P.O. Box 1450,
Box 1450, Alexandria, V Alexandria, Virginia 223	rirginia 22313-1450. DC 13-1450.	NOT SEND FEES OR	COMPLETED FORMS	TO THIS ADDRESS	s. SENI	OTO: Commissioner f	or Patents, P.O. Box 1450,

PTOL-85 (Rev. 07/06) Approved for use through 05/31/2007.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/723,993	11/26/2003	Hiroaki Yamamoto	FUJH 20.767	7993
26304	7590 06/01/2007		EXAM	INER
KATTEN MUC	HIN ROSENMAN L	LP	LEE, CHU	N KUAN
575 MADISON A			ART UNIT	PAPER NUMBER
NEW YORK, NY	10022-2585		2181	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 86 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 86 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.